



#47304

TO: ALL OCC SFTP CLIENTS

DATE: JULY 16, 2020

SUBJECT: REVISED: OCC SFTP HOST IDENTITY KEY

Clearing Members and Non-Clearing Members can send and receive files with OCC via SSH File Transfer Protocol (SFTP). OCC will be making a change to our known host key on our SFTP server. The current key is 1023 bytes and we will be changing to 2048 bytes. All Clearing Members and Non-Clearing Members that send or receive data via SFTP will need to accept a new host key in order to continue sending or receiving data. There may be instances for some SFTP users who will need to explicitly remove the old key prior to accepting the new key.

OCC will install the new SFTP host key in production on either August 22 or 23, 2020. Since all firms that send or receive data via SFTP will need to accept a new host key, OCC will be available on the date of install to support any firms who have issues. Firms are highly encouraged to test during this period to ensure there is no disruption to production on the following Monday. Please note that there is no requirement for firms to change or update the ssh private/public key pairs that they are currently using for authentication purposes.

OCC has updated the corresponding SFTP host key in our External Test environments. Firms that currently have connectivity with these environments are strongly encouraged to ensure they are able successfully accept the new host key and connect using their External Test SFTP login credentials. New connectivity setup to these environments for this effort will not be supported as new setups would not create a valid test of accepting the new host key.

An additional memo will be posted when the exact date is determined.

If you have any questions regarding this memorandum, please contact the Member Services at the following numbers: 800-544-6091 or 800-621-6072. Within Canada, please call 800-424-7320. Clearing members may also e-mail OCC at memberservices@theocc.com.